

**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

Declaration  
Submitted  
with Initial  
Filing

OR

Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e)  
required)

Attorney Docket Number

2001-201

First Named Inventor

Mohammed Abu Ayshi

**COMPLETE IF KNOWN**

Application Number

Filing Date

Art Unit

Examiner Name

**As the below named inventor, I hereby declare that:**

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Character recognition system and method using spatial and  
structural feature extraction

*(Title of the Invention)*

the specification of which

 is attached hereto

OR

 was filed on (MM/DD/YYYY)  

as United States Application Number or PCT International

Application Number   and was amended on (MM/DD/YYYY)   (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

## DECLARATION — Utility or Design Patent Application

Direct all correspondence to:  Customer Number  OR  Correspondence address below

Name Louis J. Franco

Address Law Office of Louis J. Franco  
250 Arbor Street

City Lunenburg	State MA	ZIP 01462
Country United States	Telephone (978) 582-5550	Fax (617) 742-8884

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:  A petition has been filed for this unsigned inventor

Given Name (first and middle [if any]) Mohammed Abu	Family Name or Surname Ayshi
Inventor's Signature <i>Mohammed Abu Ayshi</i>	Date 11/20/2001

Residence: City Endicott	State NY	Country US	Citizenship Lebanese
--------------------------	----------	------------	----------------------

Mailing Address 1037 Briarwood Drive

City Endicott	State NY	ZIP 13760	Country US
---------------	----------	-----------	------------

NAME OF SECOND INVENTOR:  A petition has been filed for this unsigned inventor

Given Name (first and middle [if any]) M. Jay	Family Name or Surname Kimmel
Inventor's Signature <i>M. Jay Kimmel</i>	Date 11/20/2001

Residence: City Endicott	State NY	Country US	Citizenship US
--------------------------	----------	------------	----------------

Mailing Address 2617 Daren Drive

City Endicott	State NY	ZIP 13760	Country US
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Additional inventors are being named on the \_\_\_\_\_ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Please type a plus sign (+) inside this box →

PTO/SB/02A (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## DECLARATION

### ADDITIONAL INVENTOR(S) Supplemental Sheet Page 3 of 3

#### Name of Additional Joint Inventor, if any:

A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

Diane C.

Simmons

Inventor's  
Signature

*Diane C. Simmons*

Date 11/20/2001

Residence: City

Cortland

State

NY

Country

US

Citizenship

US

Mailing Address

20 Helen Avenue

#### Mailing Address

City

Cortland

State

NY

ZIP

13045

Country

US

#### Name of Additional Joint Inventor, if any:

A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

Inventor's  
Signature

Date

Residence: City

State

Country

Citizenship

#### Mailing Address

#### Mailing Address

City

State

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Country

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Family Name or Surname

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Signature

Date

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State

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PTO/SB/81 (02-01)

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## POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	
Filing Date	
First Named Inventor	Mohammed Abu Ayshi
Title	See "*" below
Group Art Unit	
Examiner Name	
Attorney Docket Number	2001-201

I hereby appoint:

Practitioners at Customer Number



Place Customer  
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OR

Practitioner(s) named below:

Name	Registration Number
Louis J. Franco	38,885
Patrick M. Hogan	29,543
Leland D. Schultz	30,322

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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<input checked="" type="checkbox"/> Firm or Individual Name	Louis J. Franco				
Address	Law Office of Louis J. Franco-Lunenburg				
Address	250 Arbor Street				
City	Lunenburg	State	MA	Zip	01462
Country	United States				
Telephone	(978) 582-5550	Fax	(617) 742-8884		

I am the: I am one of three joint inventors

Applicant/Inventor. \*Title: Character Recognition System and Method

using Spatial and Structural Feature Extraction

Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

### SIGNATURE of Applicant or Assignee of Record

Name	Mohammed Abu Ayshi
Signature	<i>Mohammed Abu Ayshi</i>
Date	11/20/2001

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

\*Total of \_\_\_\_\_ forms are submitted.

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Firm or  
Individual Name

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Law Office of Louis J. Franco-Lunenburg

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MA

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01462

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Name

M. Jay Kimmel

Signature

Date

11/20/2001

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Applicant/Inventor. \*Title: Character Recognition System and Method

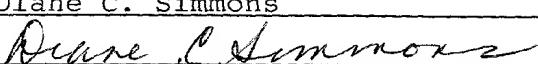
using Spatial and Structural Feature Extraction

Assignee of record of the entire interest. See 37 CFR 3.71.

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### SIGNATURE of Applicant or Assignee of Record

Name Diane C. Simmons

Signature 

Date 11/20/2001

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